

ABSTRACT OF THE DISCLOSURE

A wireless telephone (302) digitizes the voice of the user in response to the depression of a push-to-talk button (110), either physical or virtual. It sends the digitized voice, in data mode, to a base station (308). The base station places the data, through the Internet, or an Intranet or Extranet, on a server (312). Other wireless phones (304)-(306) recover the data from the server through the same (308) or different (310) base station, through the Internet, Intranet, or Extranet, and convert the data back to digitized voice. The base stations transmit the digitized voice to other wireless telephones (306), which convert them back to voice in response to the recognition of voice frames on the data channel by the CODEC manager software. Networked computers (314) may be configured to emulate a combined base station and wireless telephone. The server can dynamically designate any wireless telephone (or landline emulation) as the broadcaster, and can dynamically configure any set of telephones/emulations as the receivers of the broadcast.